Notice of Allowability	Application No.	Applicant(s)
	10/826,894	COTTON ET AL.
	Examiner	Art Unit
	Phuong KT Dinh	2839
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	in this application. If not included nurication will be mailed in due course. THIS
1. This communication is responsive to <u>09/22/2005</u> .		·
2. The allowed claim(s) is/are <u>1-36</u> .		
 Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	been received. been received in Applicat	on No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	•
(a) ☐ including changes required by the Notice of Draftspers		w (PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	,	
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t		
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	SIT OF BIOLOGICAL MAT FOR THE DEPOSIT OF B	ERIAL must be submitted. Note the OLOGICAL MATERIAL.
·		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. ⊠ Interview S Paper No	nformal Patent Application (PTO-152) Summary (PTO-413), /Mail Date <u>0922/2005</u> . s Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's	PHUONG DINH PRIMARY EXAMINER

Application/Control Number: 10/826,894 Page 2

Art Unit: 2839

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-36 are allowed.

- 2. The following is an examiner's statement of reasons for allowance:
- 3. For claims 1, 17, 18, 22, the reasons allowable are stated in the previous office action. For claims 1 and 30, applicant's invention combination including: "at least one through hole formed in the body with a shoulder adjacent on the through hole and a tip adjacent the first end of the pin, the tip having at least one bard construction to engage the body and overlie a portion of the shoulder adjacent to the through hole when the pin is formed into the through hole" is not taught by Zeigler or suggested other prior art.
- 4. Zeigler among other difference does not discloses all limitation as discussed above, therefore does not meet claims 1, 17, 18, 22, 30 limitations, which are basic to the invention, nor would inclusion of such feature be an obvious change.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong KT Dinh whose telephone number is 571-272-2090. The examiner can normally be reached on 8 -5, 5 days a week.

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, TC Patel can be reached on 571-272-2098. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuong Dinh

September 22, 2005

Phuong KT Dinh Primary Examiner Art Unit 2839